

Amendments to the Specification

Please replace paragraph [0014] with the following amended paragraph:

[0014] Referring now to FIG. 1, a flow chart illustrating an information processing method 100 according to a preferred embodiment of the invention is shown. The information processing method 100 is based upon the collection of event information and the transformation of the system based upon the collected information as shown in step 102. The collected information concerns critical events 104 that occur in the system and system performance parameters 106 that relate to the conditions under which the system is operating. More particularly, the system performance parameters 106 relate to system state variables such as temperature, central processing unit utilization, time, processor number, user time, idle time, input/output time, etc. These system state performance parameters 106 relate to the performance of the system and do not typically represent unexpected events. Thus, the system state parameters 106 are preferably recorded at predetermined intervals of time. The length of the interval depends upon the nature of the parameters 106 being recorded. Conversely, critical events 104 are events that represent failures of the system based on various hardware or software errors or node failures that are typically unexpected and detrimentally affect the systems performance. Thus, the critical events 104 are preferably recorded when they occur, along with the approximate time of occurrence and the node or location at which they occurred. In addition, the occurrence of a critical event 104 can prompt the system to record addition system performance parameters 106 that may have led to the critical event 104.